

Message

From: DeWitt, Jamie [DEWITTJ@ecu.edu]
Sent: 6/14/2017 5:42:16 PM
To: Strynar, Mark [strynar.mark@epa.gov]; Detlef Knappe [knappe@ncsu.edu]; Lindstrom, Andrew [Lindstrom.Andrew@epa.gov]
Subject: RE: [SPAM] GenX toxicity

This reporter did a very nice job.

The article is the Rae 2015 chronic toxicity study/carcinogenicity GenX paper. Male and female Sprague-Dawley rats. Standard endpoints (clinical tox). Nothing imaginative.

Jamie

-----Original Message-----

From: Strynar, Mark [mailto:Strynar.Mark@epa.gov]
Sent: Wednesday, June 14, 2017 1:32 PM
To: Detlef Knappe <knappe@ncsu.edu>; Lindstrom, Andrew <Lindstrom.Andrew@epa.gov>
Cc: DeWitt, Jamie <DEWITTJ@ecu.edu>
Subject: RE: [SPAM] GenX toxicity

I saw that "NC DHHS essentially said no worries, these levels are 100 times less than the 70,000 ng/L we feel is safe". I agree with Jamie's assertions in the attached article. Too little is known and we cannot say these levels are safe. I see it was a rat study. We know M and F rats clear the perfluoro carboxylic acids at different rates. Not sure if the study that was cited was both genders or not.

Mark

-----Original Message-----

From: Detlef Knappe [mailto:knappe@ncsu.edu]
Sent: Wednesday, June 14, 2017 10:58 AM
To: Lindstrom, Andrew <Lindstrom.Andrew@epa.gov>; Strynar, Mark <Strynar.Mark@epa.gov>
Subject: [SPAM] GenX toxicity

Hi Mark and Andy,

See attached...

Detlef

--

Detlef Knappe
Professor
319-E Mann Hall
Department of Civil, Construction, and Environmental Engineering North Carolina State University Campus
Box 7908 Raleigh, NC 27695-7908

Phone: 919-515-8791
Fax: 919-515-7908
E-mail: knappe@ncsu.edu
Web page: <http://knappelab.wordpress.ncsu.edu/>